

Claims

- [c1] 1. A foam target comprising:
a plurality of foam sheets compressed together into a rectangular shape having a top, a bottom, a front, a back, a first arrow receiving end, and a second arrow receiving end;
a flexible sleeve circumferentially surrounding the foam sheets for holding the foam sheets in their compressed state; and
wherein the majority of the two arrow receiving ends are not covered by the flexible sleeve.
- [c2] 2. The foam target of Claim 1 wherein a single foam sheet has a thickness range between one-sixteenth ($1/16$) of an inch to one-quarter ($1/4$) of an inch, and a density range between three (3) pounds per square inch and seven (7) pounds per square inch.
- [c3] 3. The foam target of Claim 1 wherein the foam sheets comprise an open cell foam.
- [c4] 4. The foam target of Claim 1 wherein the foam sheets comprise a closed cell foam.

- [c5] 5. The foam target of Claim 1 wherein the flexible sleeve is made of polypropylene.
- [c6] 6. The foam target of Claim 1 wherein the foam sheets are horizontally stacked.
- [c7] 7. The foam target of Claim 1 wherein the foam sheets are vertically stacked.
- [c8] 8. The foam target of Claim 1 further comprising a foam material circumferentially surrounding the flexible sleeve;
wherein the foam target is adapted to be inserted into, and removed from, a vital area of a three-dimensional target; and
wherein the majority of the two arrow receiving ends are not covered by the foam material.
- [c9] 9. The foam target of Claim 1 further comprising a foam material circumferentially surrounding the flexible sleeve;
wherein the foam target is adapted to be inserted into, and removed from, a flat faced target; and
wherein the majority of the two arrow receiving ends are not covered by the foam material.
- [c10] 10. The foam target of Claim 1 wherein a handle is secured to the target for easy transport and manipulation.

- [c11] 11. The foam target of Claim 1 wherein the flexible sleeve is generally the same length as the foam sheets.
- [c12] 12. The foam target of Claim 1 wherein the foam sheets are cross-linked polyethylene, each sheet having a thickness of one-eighth (1/8) inch with a density of four (4) pounds per square inch.
- [c13] 13. A method of making an archery target having a flexible sleeve wrapped around a plurality of foam sheets having a first arrow receiving end and a second arrow receiving end, said method comprising:
placing a plurality of foam sheets adjacent to each other;
compressing the plurality of foam sheets; and
applying the flexible sleeve circumferentially around the compressed foam sheets so that the foam sheets remain in their compressed state.
- [c14] 14. The method of Claim 13 further comprising:
placing the compressed foam sheets circumferentially wrapped in the flexible sleeve into a mold wherein the mold is larger than the compressed foam sheets so that an open cavity is created circumferentially around the flexible sleeve; and
introducing a foam material into the open cavity of the mold circumferentially around the outside of the flexible

sleeve so that the first and second arrow receiving ends of the foam sheets are not covered by the foam material.

- [c15] 15. The method of Claim 13 further comprising cutting at least one of the arrow receiving ends to create a smooth surface on the arrow receiving end.